Group 05 - General Information - Specifications

Specifications - Summary of References

- Specifications - Summary of References
- Engine Specifications
- Engine Specifications (on Tractors without Exhaust Cleaning System)
- PTO Power Output
- Fluid capacities
- Air Intake System
- Electrical System
- Hydraulic System (LS)
- Hydraulic System (PFC)
- Clutch
- PowrQuad PLUS™ Transmission
- AutoQuad PLUS™ Transmission
- CommandQuad™ Transmission
- Rear PTO
- Front PTO
- Differential
- Differential Lock
- Final Drives
- Front-Wheel Drive
- Front-Wheel Drive Axle with TLS
- Cab Suspension
- Hydraulic Brakes
- Secondary Brake
- Park Lock
- Hitch
- Immobilizer
- Front Hitch
- Travel Speeds
- Front and Rear Wheels
- Dimensions and Weights
- Handling and Storing Diesel Fuel
- Diesel Fuel
- Reducing the Effects of Cold Weather on Diesel Engines
- Biodiesel
- Lubricity of Diesel Fuel
- Oil for the Diesel Engine Break-in Period
- John Deere Break-In™ Plus Engine Oil
- Transmission and Hydraulic Oil
- Front-Wheel Drive Axle Oil
- Coolant for High-Performance Diesel Engines
- Coolant Additives
- Lubricants
- Oil Filter
- Mixing Lubricants
- Lubricant Storage
- Operating in Warm Temperature Climates
- Alternative and Synthetic Lubricants
- Unified Inch Bolt and Cap Screw Torque Values
- Metric Bolt and Cap Screw Torque Values
- Torques for Inch Fittings Used in the Hydraulic System
- Torques for Metric Fittings Used in the Hydraulic System
- Product Identification and Component Type Plate
- Plate for Product Identification Number
- Engine Serial Number
- Transmission Serial Number
- Front-Wheel Drive Serial Number
- Operator's Cab Serial Number

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

Group 00 - Engine – Removal and Installation of Components

Engine - Removal and installation of components, Summary of references

Engine - Removal and installation of components, Summary of references

Engine - Removal and installation of components, Special tools

Engine - Removal and installation of components, Repair specifications

Removing the engine, Preliminary work

Removing the engine

Installing the engine

Installing the engine, Additional work

Engine mounting

Replacing the engine mounting, Preliminary work

Replacing the front engine mounting

Replacing the rear engine mounting

Replacing the engine mounting, Further work

Engine - Removal and installation of components, Special tools

Special tools (available as spare parts)

D01042AA- Load-positioning sling

JDG19- Lifting eye

JT05725- Support stand

KJD10604- Manually operated hydraulic pump with hydraulic hose and quick coupler

KJD10639- Hydraulic puller set

KJD10646- Bushing for removal/installation of engine mounting

Engine - Removal and installation of components, Repair specifications

Item	Measurement	Specification
Engine-mounting screws, rear	Torque	100 N·m
		74 lb.-ft.
Front engine support to main frame, mounting screws	Torque	100 N·m
		74 lb.-ft.
Front engine mount to engine block, mounting screws	Torque	220 N·m
		162 lb.-ft.
Engine-mounting screw, rear	Torque	320 N·m
		235 lb.-ft.
Rear engine support to main frame, mounting screws	Torque	100 N·m
		74 lb.-ft.

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

Group 05 - Electrical System - Connectors

Electrical System - Connectors, Summary of References

Electrical System - Connectors, Summary of References

- Connectors—Special Tools, Summary of References
- Installation of the Repair Cable Kit (Smoke and Heat Exhaust System)
- General
- Using High-Pressure Washers
- Stripping Wire Ends
- Installing Electrical Terminals
- WEATHER PACK Connectors
- METRI PACK Plug with Terminal Lock at the Rear
- METRI PACK Plugs with Terminal Lock at the Front
- METRI PACK Connectors
- Connectors for Electronic Control Units
- Connector
- CRIMP SNAP IN Plugs
- KOSTAL Plugs
- DEUTSCH Plugs
- Individual Terminals
- Bosch™ Connectors
- Repair DEUTSCH™ Implement Connectors
- Repair Molex™ Connectors
- Repair SUMITOMO™ Connectors
- Repair YAZAKI™ Connectors

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

Group 00 - Drive Train (without Transmission) - Removal and Installation of Components

Drive train (without transmission) - Removal and installation of components, Summary of references

Drive train (without transmission) - Removal and installation of components, Summary of references

Drive train (without transmission) - Special tools

Drive train (without transmission) - Repair specifications

Draining transmission/hydraulic oil

Filling transmission/hydraulic oil

Removing final drives

Installing the final drives

Removing the rear PTO

Installing the rear PTO

Removing the front PTO

Installing the front PTO

Drive train (without transmission) - Special tools

Special tools (available as spare parts)

JT07211- Support stand

KJD10559- Support stand for front axle and final drives

KJD10592- Lifting sling

KJD10604- Manually operated hydraulic pump with hydraulic hose and quick coupler

KJD10639- Hydraulic puller set

KJD10662- Cab support

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

Group 00 - PowrQuad™ Transmission - Removal and Installation of Components

PowrQuad™ transmission - Removal and installation of components, Summary of references

PowrQuad™ transmission - Removal and installation of components, Summary of references

PowrQuad™ transmission - Removal and installation of components, Repair specifications

PowrQuad™ Plus transmission, Removal and installation

AutoQuad™ Plus transmission, Removal and installation

Removing the PowrQuad™ transmission - Preliminary work

Removing the PowrQuad™ transmission

Installing the PowrQuad™ transmission

Removing the range transmission

Installing the range transmission

PowrQuad™ transmission - Installation and removal of components, Special tools

Special tools (available as spare parts)

JDG19- Lifting eyes

JDG1655A- Lifting device

PowrQuad™ transmission - Removal and installation of components, Repair specifications

Item	Measurement	Specification
PowrQuad™ transmission to range transmission, cap screws	Torque	70 N˙m
		50 lb.-ft.
Suction line to PowrQuad™ module, cap screw	Torque	18 N˙m
		13.3 lb.-ft.
Brace on main frame, cap screws	Torque	600 N·m
		440 lb.-ft.
Range transmission housing to differential housing, cap screw	Torque	90 N˙m
		66 lb.-ft.

PowrQuad™ Plus transmission, Removal and installation

Removing the PowrQuad™ transmission , see Section 50, Group 00.

Installing the PowrQuad™ transmission , see Section 50, Group 00.

AutoQuad™ Plus transmission, Removal and installation

Removing the PowrQuad™ transmission , see Section 50, Group 00.

Installing the PowrQuad™ transmission , see Section 50, Group 00.

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

Group 10 - Steering - Hydrostatic Steering

Steering - Hydrostatic Steering, Summary of References

Steering - Hydrostatic Steering, Summary of References

- Hydrostatic Steering - Special Tools, Summary of References
- Hydrostatic Steering - Repair Specifications
- Hydrostatic Steering - Preliminary Work
- Hydrostatic Steering - Disconnecting and Connecting Steering or Brake Hoses
- Hydrostatic Steering - Remove the Steering Unit
- Hydrostatic Steering - Exploded View of Steering Unit
- Hydrostatic Steering - Steering Wheel and Steering Column (with Cab)
- Hydrostatic Steering - Steering Wheel and Steering Column (with Open Operator's Station)
- Hydrostatic Steering - Installing the Steering Unit

Hydrostatic Steering - Special Tools, Summary of References

Hydrostatic Steering - Special Tools, Summary of References



KJD10501 - Disconnecting Tools (Kit)

KJD10501 - Disconnecting Tools (Kit)

Disconnecting Tools (Kit)

KJD10501

Section 60A — Hydrostatic Steering

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

Group 05 - Hydraulic System - General Information

Hydraulic System - General Information, Summary of References

Hydraulic System - General Information, Summary of References

Hydraulic System - General Safety and Repair Information

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

Group 00 - Machine-Specific Systems - Removal and Installation of Components

Machine-specific systems - Removal and installation of components, Summary of references

Machine-specific systems - Removal and installation of components, Summary of references

Machine-specific systems - Special tools

Machine-specific systems - Repair specifications

Removing suspended front-wheel drive axle, Preliminary work

Removing suspended front-wheel drive axle

Installing suspended front-wheel drive axle

Removing the front-wheel drive axle

Installing the front-wheel drive axle

Removing the front axle

Installing the front axle

Removing the front hitch

Installing the front hitch

Removing the front axle support, Preliminary work

Removing front axle support with suspended front-wheel drive axle

Removing front axle support with front-wheel drive axle

Removing front axle support with front axle

Installing front axle support with suspended front-wheel drive axle

Installing front axle support with front-wheel drive axle

Installing front axle support with front axle

Installing the front axle support, Additional work

Machine-specific systems - Special tools

Special tools (available as spare parts)

JT07211- Support stand

KJD10539- Adapter for support stand JT07211

KJD10559- Support stand for front axle and final drives

KJD10560- Adapter for support stand KJD10559

KJD10604- Manually operated hydraulic pump with hydraulic hose and quick coupler

KJD10639- Hydraulic puller set

KJD10644- Puller set for suspended front-wheel drive axle

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

Group 10 - Suspension Systems - Suspended Front-Wheel Drive Axle

Suspension Systems - Suspended Front-Wheel Drive Axle, Summary of References

Suspension Systems - Suspended Front-Wheel Drive Axle, Summary of References

- Suspension Systems - Special Tools, Summary of References
- Repair Specifications
- Relieving the Hydraulic System Pressure
- Removing and Installing the Oscillation Limiter
- Removing the Panhard Link
- Installing the Panhard Link
- Removing and Installing the Linkage
- Removing the Position Sensor of Suspended Front-Wheel Drive Axle
- Reconditioning the Position Sensor of Suspended Front-Wheel Drive Axle
- Installing the Position Sensor of Suspended Front-Wheel Drive Axle
- Remove the Hydraulic Cylinder
- Reconditioning the Hydraulic Cylinder
- Install the Hydraulic Cylinder
- Remove the control block
- Reconditioning the Valves in the Control Block
- Install the control block
- Removing and Installing the Accumulator
- Reconditioning the Accumulator
- Removing and Reconditioning the Bearing Support
- Install the Bearing Support

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

Group 00 - Removal and Installation of Components

Operator´s Cab - Installation and Removal of Components, Summary of References

Operator´s Cab - Installation and Removal of Components, Summary of References

Raise and Brace the Operator´s Cab - Special Tool

Raise and brace the operator´s cab.

Set Down the Operator´s Cab

Remove the Operator's Cab

Install the Operator´s Cab

Removing the operator´s platform

Installing the operator´s platform

Testing and Adjusting Shift Units

Special Tools

Special Tools (Dealer-Fabricated), Section 99, Group 05

DFLX5- Lifting eye for cab

Special tools (available as a spare part), Section 99, Group 10

JDG23- Lifting sling

JT02043- Support stand

JT02044- Support stand

KJD10557- Cab Tilting Device

Repair specifications

Item	Measurement	Specification
Operator´s platform		
Cap screws, front mountings of the operator´s platform	Torque	140 N˙m
		95 lb-ft
Cap screws, ROPS posts to final drive housing	Torque	400 N˙m
		300 lb-ft
Operator´s Cab		
Cab mounting screws	Torque	220 Nm
		160 lb-ft
Cab to cab support, cap screws	Torque	200 Nm
		150 lb-ft

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

Foreword

This manual is written for an experienced technician. Essential tools required in performing certain service work are identified in this manual and are recommended for use.

Live with safety: Read the safety messages in the introduction of this manual and the cautions presented throughout the text of the manual.



CAUTION:

This is the safety-alert symbol. When you see this symbol on the machine or in this manual, be alert to the potential for personal injury.

Technical manuals are divided in two parts: repair and operation and tests. Repair sections tell how to repair the components. Operation and tests sections help you identify the majority of routine failures quickly.

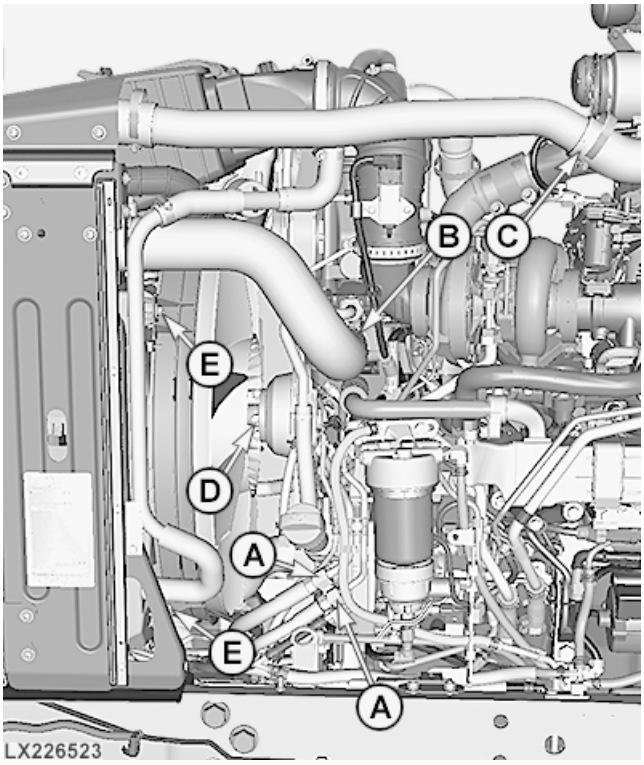
Information is organized in groups for the various components requiring service instruction. At the beginning of each group are summary listings of all applicable essential tools, service equipment and tools, other materials needed to do the job, service parts kits, specifications, wear tolerances, and torque values.

Technical Manuals are concise guides for specific machines. They are on-the-job guides containing only the vital information needed for diagnosis, analysis, testing, and repair.

Fundamental service information is available from other sources covering basic theory of operation, fundamentals of troubleshooting, general maintenance, and basic type of failures and their causes.

PREVIEW - YOUFIXTHIS.COM

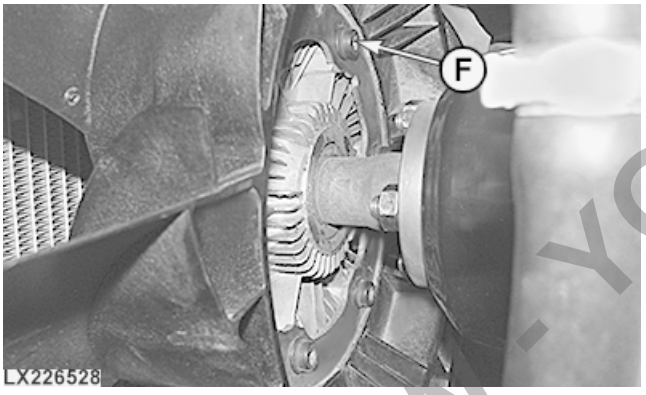
Download full manual at youfixthis.com



LEGEND:

A	Hydraulic Line
B	Coolant
C	Hose
D	Nuts (4)
E	Screws
F	Screws

Engine, front left



Fan

IMPORTANT:

Seal the ends of the hoses and the hose fittings, so that no dust can penetrate.

[7] - Loosen coolant hose (B).

[8] - Disconnect hose (C).

[9] - Remove nuts (D) of the fan (4 used).

[10] - Remove screws (E) of the fan trim on both sides.

[11] - Remove all screws (F) at the fan.

[12] - Carefully pull out shroud (A) with fan (B) to the right.

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

→NOTE:

Extraction tool JDG362is included in wiring harness repair tool kit JDG359

Wiring harness repair kit



Wiring harness repair kit

JDG359

Repairing DEUTSCH connectors

.

Slide extraction tool to the rear along the wire until the tip of the tool engages in the wire.

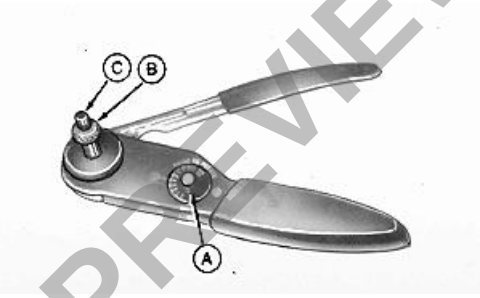
IMPORTANT:

When inserting the tool into the terminal body, take care NOT to twist the tool.

Slide the extraction tool along the wire into the terminal body until it is located over the terminal.

Remove the wire from the terminal body using the extraction tool.

[2] - Install a terminal



JDG360 - Crimping Pliers

Strip insulation from the end of the wire to a length of 6 mm (1/4 in.).

Adjust crimping pliers JDG360for correct wire size at selector (A).

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

Mechanical Front-Wheel Drive - Removing the Front-Wheel Drive Clutch

Preliminary work:

See Mechanical Front-Wheel Drive - Removing the FWD Clutch in Section 50A.

Disassembly

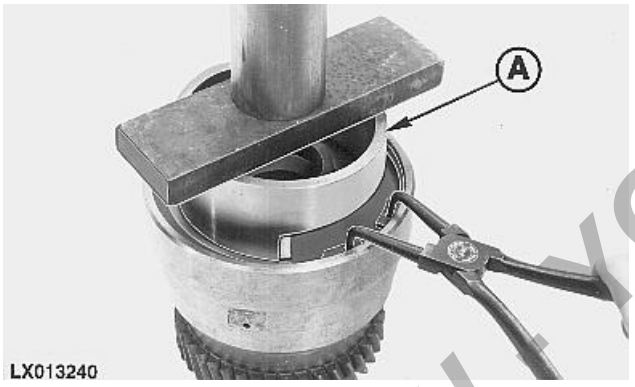
[1] -

IMPORTANT:

If the tire pairing is changed, the following tasks need to be done:

- ***The gear pairing of the front-wheel drive needs to be checked and changed if necessary. For the calculation of the transmission ratio, refer to the respective operator manual.***
- ***The SRI needs to be checked in various input addresses and changed if necessary. See CCU 056 , TEC 140 , and TEI 140 in Section 245 in the appropriate Diagnostics Manual.***
- ***On tractors with radar, the radar needs to be recalibrated.***
- ***The specification of the oil sight glass to be used needs to be checked and changed if necessary.***

Refer to DTAC solution 92492 for oil sight glass summary.



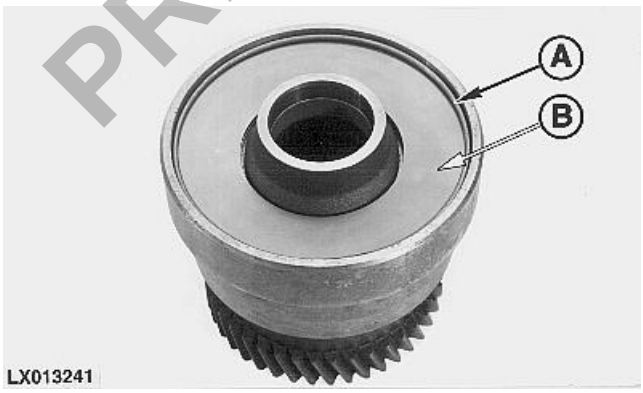
LEGEND:
A DFLX6 (Dealer-Fabricated Bushing)

Dealer-fabricated bushing

Use the DFLX006dealer-fabricated bushing (A) to compress the Belleville springs in a spring compressor.

[2] - Remove snap ring.

[3] -



LEGEND:
A Ring
B Belleville Springs

Ring and Belleville springs

Take off ring (A) and Belleville springs (B).

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com


LX1047951

Hub on PTO clutch

Remove hub with pressure ring.

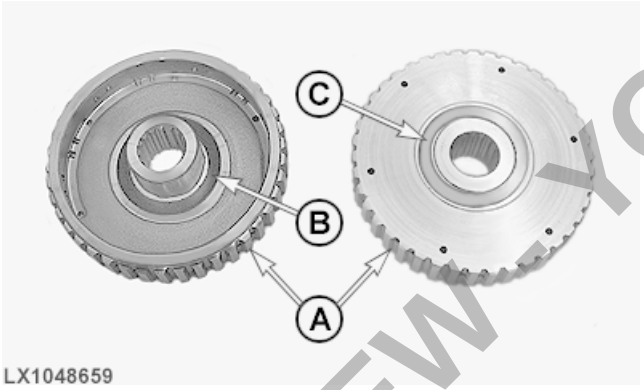
[4] -

→NOTE:

Install pressure ring with correct side up.

→NOTE:

Check the pressure ring for wear and replace, if necessary.



LX1048659

LEGEND:

A	Hub
B	Inner pressure ring
C	Outer pressure ring

Pressure rings of clutch hub

Check pressure ring (B) on the inner side and pressure ring (C) on the outer side of hub (B).

[5] -


LX1047952

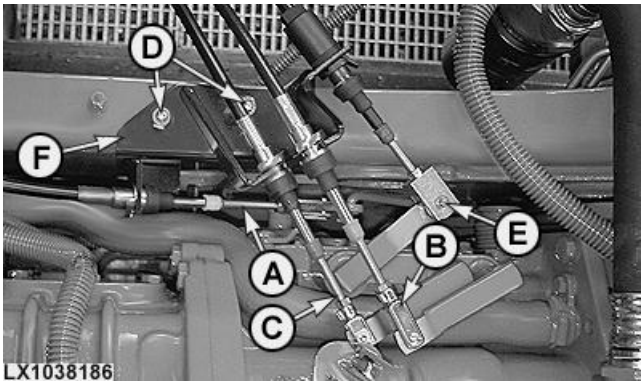
Disk pack on PTO clutch

Remove the disk pack.

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

[3] - With option transmission:

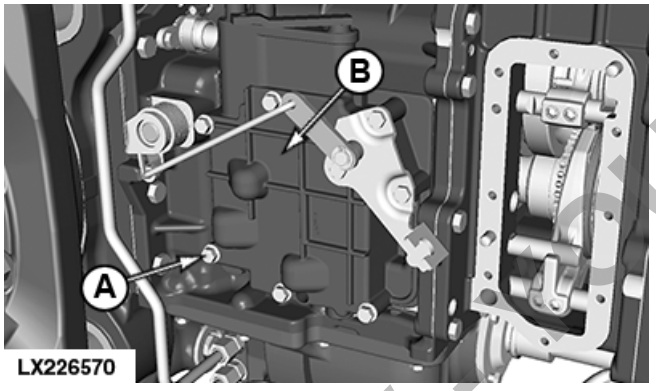


LEGEND:

A	Park Lock Bowden Cable
B	Ranges A and B
C	Ranges C and D
D	Fastening Nuts
E	Ranges E and F
F	Bracket

Bowden Cables, Lever

a. If a creeper is equipped, see step 2: With creeper transmission.
b. Disengage park lock Bowden cable (A) at range transmission.
c. Mark the Bowden cables to facilitate their re-installation and disconnect them at the bellcrank levers (B), (C), and (E) on the shift cover.
d. Remove the fastening nuts (D) of the bracket at the main frame; remove bracket (F) with the Bowden cables.
e. Remove all screws (A) and shift cover of the range transmission (B).

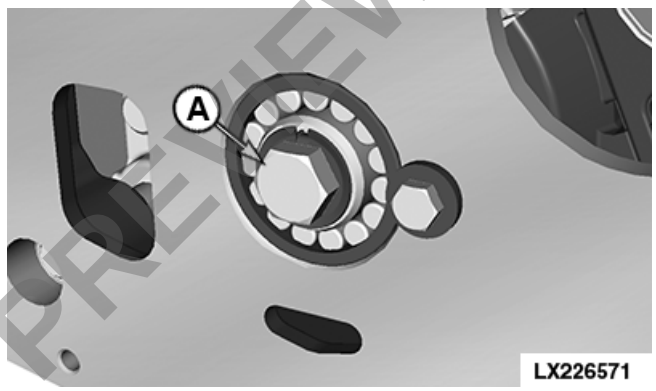


LEGEND:

A	Screws
B	Shift Cover

Shift Cover of the Range Transmission

f. Remove attaching screw (A) of the countershaft.



LEGEND:

A	Attaching Screw

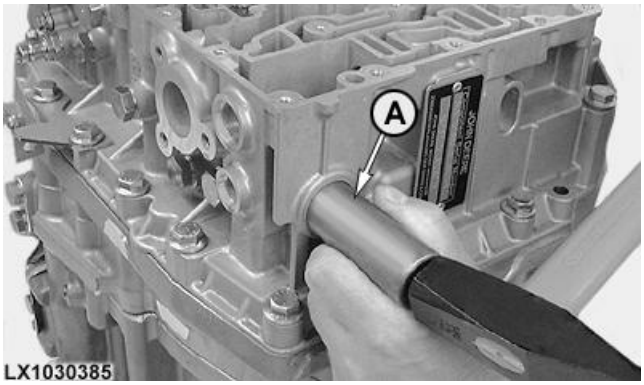
Attaching Screw of the Countershaft

[4] - Secure lifting eye JDG19(A) to the housing using one cap screw.

PREVIEW - 3UFIXTHIS.COM

Download full manual at 3ufixthis.com

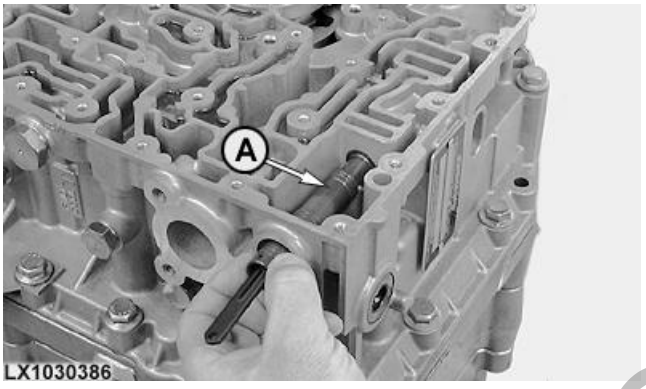
[3] -



Seal Ring, Installing

To drive in the seal ring, use a round bar (A) with a diameter of 28 mm (1.1 in.).

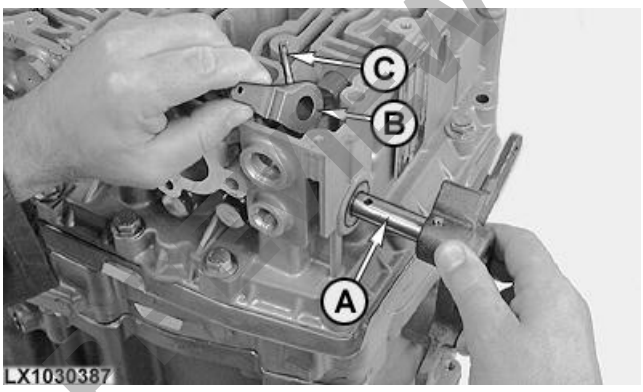
[4] -



Valve, Installing

Install valve (A) in the housing.

[5] -



Shaft, Lever, Installing

Insert shaft (A) with the lever into the bore in the housing.

[6] - Assemble shaft (A) with lever (B) so that the bores for roll pin (C) are aligned.

[7] -

PREVIEW - YOUFIXTHIS.COM

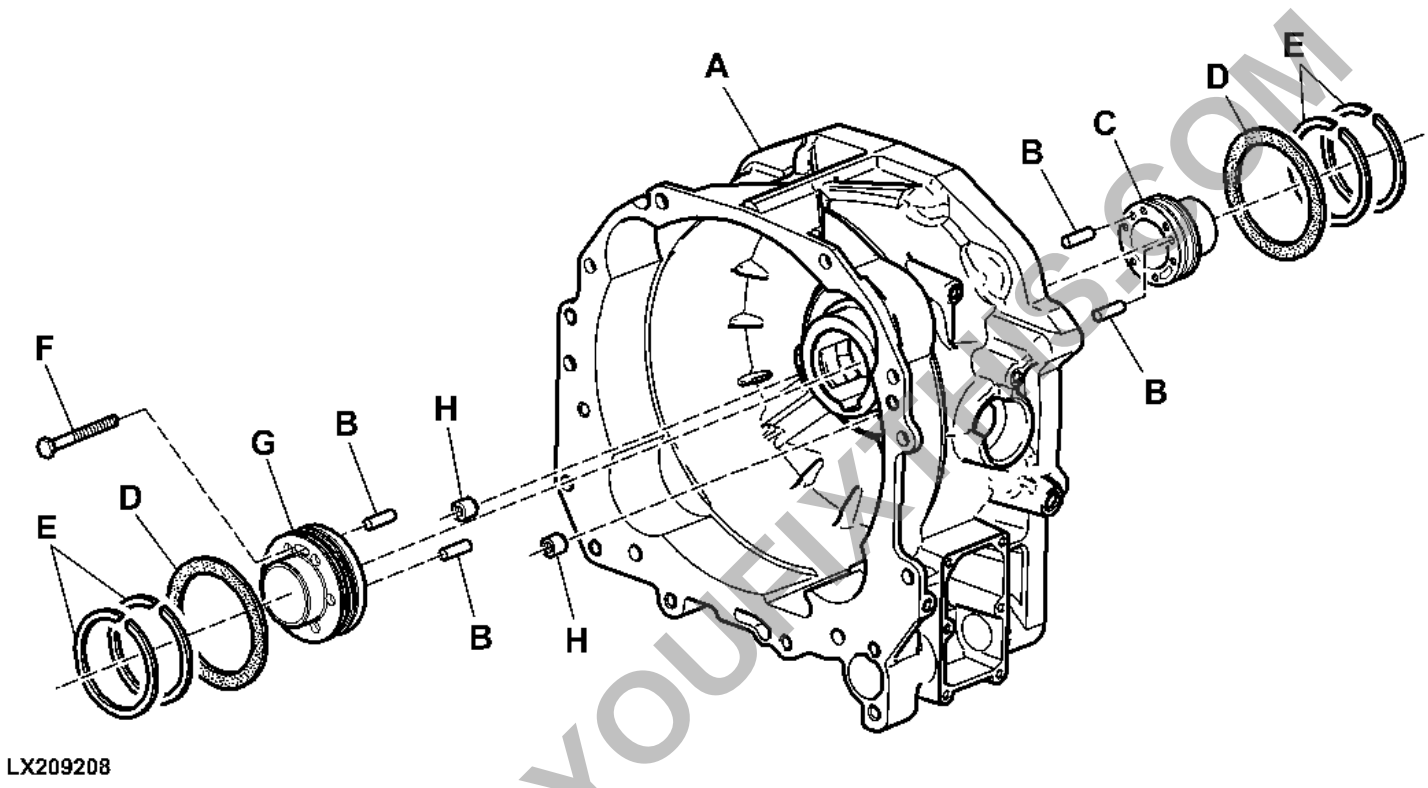
Download full manual at youfixthis.com

PowrQuad™ Transmission - Replacing the Clutch Carriers for C4 Clutch and Forward Clutch

Preliminary work:

See Removing the Forward Clutch with Planetary Drive (Forward/Reverse)in Section 50C.

Clutch carrier, exploded view



Clutch carrier, exploded view

LEGEND:

A	Planetary Drive Housing
B	Dowel Pin
C	Clutch Carrier, C4 Clutch
D	Pressure Ring
E	Piston Ring
F	Screw (Self-Locking)
G	Clutch Carrier, Forward Clutch
H	Suction Valves

Replacing the Clutch Carrier

[1] -



PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

[4] -

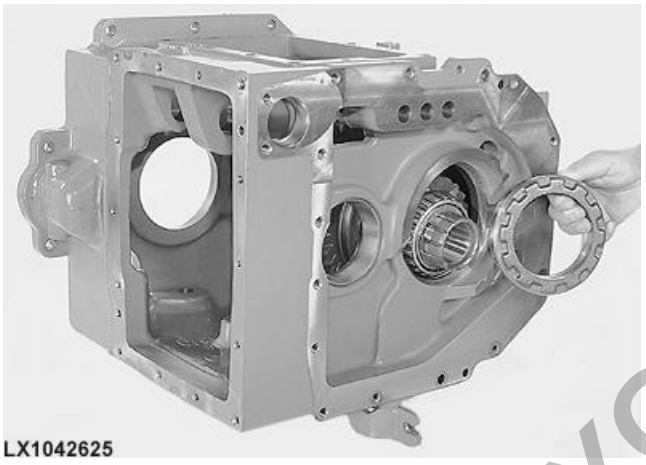


LEGEND:
A Tapered Roller Bearing Cup

Install the Tapered Roller Bearing Cup

Install tapered roller bearing cup (A) into the adjusting ring.

[5] -



Install the Adjusting Ring

Install and tighten the adjusting ring.

IMPORTANT:

Turn the drive shaft while tightening. Tighten the adjusting ring until a slightly increased rolling drag torque can be felt at the drive shaft.

Next step: "Adjust the Axial Play of the Drive Shaft", see Section 55.

PREVIEW - YOUFIXTHIS.COM

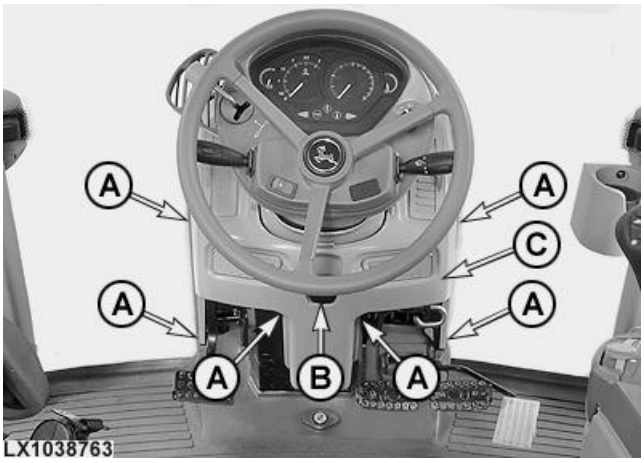
Download full manual at youfixthis.com

Removing the Power Brake Valve

Preliminary work:

See Electrical System - Disconnecting the Electrical Circuit in Section 40.

[1] -



LEGEND:

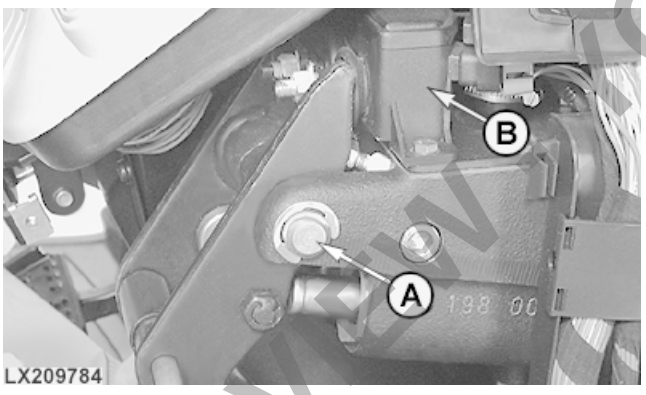
A	Screws
B	Handle
C	Trim Panel

Screws and Trim Panel

Take out screws (A) and remove handle (B).

[2] - Fold trim panel (C) up.

[3] -



LEGEND:

A	Pins
B	Brake Light Switch

Brake Light Switch, PowrQuad Transmission

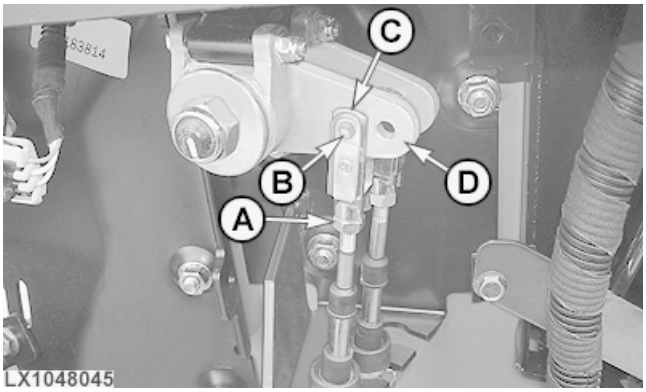
Remove pin (A) and lift off the brake pedals.

[4] - Pull out the brake light switch connectors and remove the brake light switch (B).

[5] -

PREVIEW YOUFIXTHIS.COM

Download full manual at youfixthis.com



LEGEND:

A	Lock Nut
B	Locking Pin
C	Yoke
D	Control Lever

Control Cable

Adjust the control cable.

a. Unfasten lock nut (A) on the yoke.
b. Remove locking pin (B).
c. Move the control levers to neutral position (center position between extend and retract cylinder) and latch in.
d. Turn yoke (C) until the bore is aligned with the bore in lever (D), and make sure that it is screwed in far enough, i.e. at least 6 mm (0.236 in.).
e. Install the locking pin.
f. Tighten lock nut of the yoke.
g. Check setting.

[3] - Install the side panel underneath the shift console.

PREVIEW - YOUFIXTHIS.COM

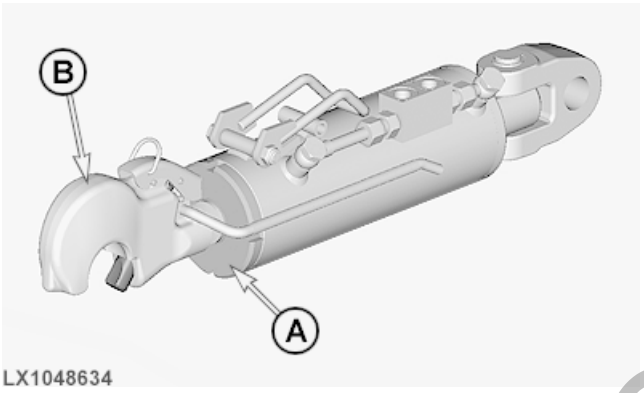
Download full manual at youfixthis.com

17	Back-Up Ring
18	Cylinder Cover
19	Rod Seal Ring
20	Wiper Ring
21	Marking Sticker
22	Spring
23	Locking pin
24	Piston Rod
25	Adhesive (Loctite 638)

[1] -

CAUTION:

Comply with general safety and repair instructions, see Hydraulic System - General Safety and Repair Information in Section 70.



LX1048634

LEGEND:

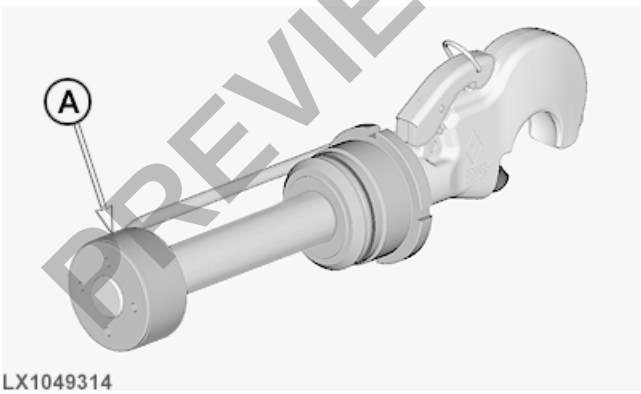
A	Cylinder Cover
B	Piston Rod

Cylinder Cover

Screw out cylinder cover (A) using a standard hook wrench.

[2] - Take out piston rod (B).

[3] -



LX1049314

LEGEND:

A	Piston Seal

Piston seal

Remove piston seal (A).

[4] -

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

[10] - Remove five screws (A) in support on both sides.

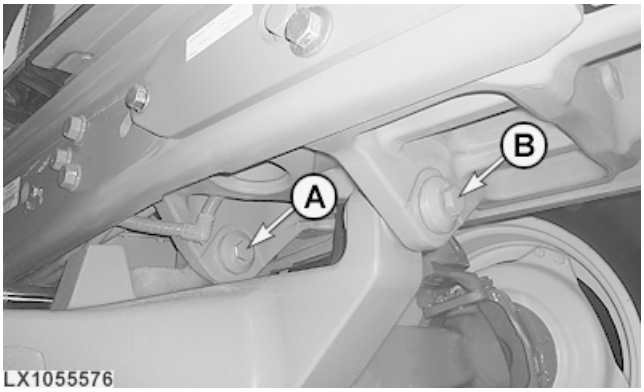
[11] - Lift the front axle support out of the frame.

IMPORTANT:

When lifting it out, watch out for parts in the way.

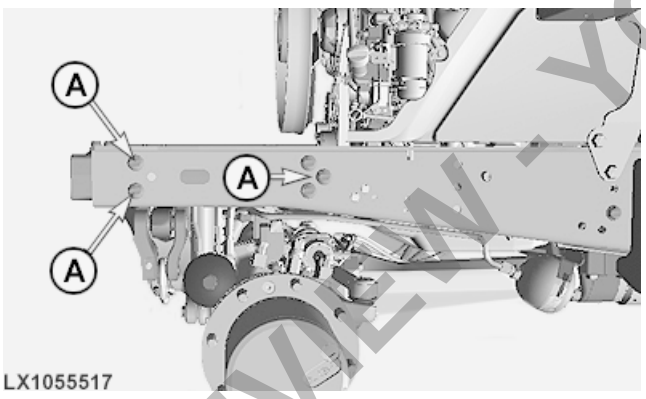
Removing front axle support with front-wheel drive axle

[1] - Remove cap screws (A and B).



Axle

[2] - Safely attach the front axle support.



Front wheel has been removed for the sake of clarity.

[3] - Remove five screws (A) in support on both sides.

[4] - Lift the front axle support out of the frame.

IMPORTANT:

When lifting it out, watch out for parts in the way.

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

Repair Specifications

Item	Measurement	Specification
Retaining Pin, M10 Screw	Torque	55 N·m
		40 lb-ft
Retaining pin, M12 screw	Torque	95 N·m
		70 lb-ft
Adapter and Supports, Cap Screw	Torque	50 N·m
		37 lb-ft
Position Sensor Assembly to Front Axle Support, M10 Cap Screw	Torque	55 N·m
		40 lb-ft
Bearing Eye in Piston Rod	Torque	200 ± 20 N·m
		147 ± 15 lb-ft
Guide in Hydraulic Cylinder	Torque	240 ± 24 N·m
		177 ± 18 lb-ft
Hydraulic Hose or Line, Collar Nut (19 mm Across Flats)	Torque	33 N·m
		24 lb-ft
Hydraulic Hose or Line, Collar Nut (22 mm Across Flats)	Torque	41 N·m
		30 lb-ft
Hydraulic Hose or Line, Collar Nut (24 mm Across Flats)	Torque	50 N·m
		37 lb-ft
Hydraulic Hose or Line, Collar Nut (27 mm Across Flats)	Torque	70 N·m
		50 lb-ft
Check valves	Torque	27 N·m
		20 lb-ft
Check Valve	Torque	16—19 N·m
		12—14 lb-ft
Distributor Block, Hex Socket Screw	Torque	25—30 N·m
		18—22 lb-ft
Shuttle valve	Torque	5.5—6.5 N·m
		4—4.8 lb-ft
Plug for shuttle valve	Torque	16—19 N·m
		12—14 lb-ft
Pressure-limiting valve	Torque	100 N·m
		74 lb-ft
Solenoid valve, valve	Torque	27 N·m
		20 lb-ft
Solenoid valve, nut	Torque	6.8 N·m
		5 lb-ft
Oil pressure sensor	Torque	20—25 N·m
		15—18 lb-ft
Control Block to Front Axle Support, Hex Socket Screw	Torque	38—42 N·m
		28—31 lb-ft
Tie Strap for Accumulator, Screw M10	Torque	25 ± 2.5 N·m
		18 ± 2 lb-ft
Bracket to frame, screw M10	Torque	35 ± 3.5 N·m
		26 ± 2.6 lb-ft
Accumulator, Filler Screw	Torque	20 + 5 N·m
		15 + 3 lb-ft
Accumulator, Seal Nut	Torque	30 + 5 N·m
		22 + 4 lb-ft
Accumulator to hydraulic cylinder	Torque	102 ± 10 N·m
		75 ± 7.5 lb-ft

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

Group 10 - Operator´s Cab - Operation and Control Devices

Operator´s Cab - Operation and Control Devices, Summary of References

- Operator´s Cab - Operation and Control Devices, Summary of References
- Operation and Control Devices - Replacing an Ignition Key with Chip (Immobilizer)
- Operation and Control Devices - Cab Interior Lighting, Removal and Installation
- Operation and Control Devices - Console Lighting, Removal and Installation

Controls and Instruments - Replacing an Ignition Key with Chip (Immobilizer)

CAUTION:

Observe the safety rules, see General - Safety, Summary of References in the corresponding Diagnostic Manual, Section 210.

IMPORTANT:

In the event of an ignition key with chip for immobilizer being lost: By using the remaining ignition keys with chip, a dealer can tell from the diagnostic addresses in the EIC software (see EIC Control Software, Summary of References) which ignition key with chip (no. 1 - 5) is missing.

IMPORTANT:

The tractor serial number must be keyed in every time an immobilizer control unit is replaced with a new one.

→NOTE:

For information on operation and entering diagnostic addresses, see Electronic Control Units - General Information, Summary of References in the corresponding Diagnostic Manual, Section 245.



LEGEND:

A	Ignition Key with Chip

Ignition Key with Chip

For more information, see MHM1238.

Operation and Control Devices - Dome Light, Removal and Installation

[1] -

PREVIEW - YOUFIXTHIS.COM

Download full manual at youfixthis.com

PREVIEW ONLY

You're viewing 25 of 1482 pages

The full manual includes:

- All 1482 pages, complete
- Searchable PDF (find any keyword)
- No watermarks
- Instant download
- Print-ready quality

GET FULL MANUAL NOW

John Deere 6110M, 6120M, 6130M, 6135M, 6140M, 6145M Repair Manual

Scan or click anywhere
youfixthis.com

Click anywhere on this page to get the full manual